



**Bay Area
Rapid Transit**



Board of Directors Meeting: Redistricting Map Update

Presentation

February 24, 2022



Agenda

- Redistricting considerations
- Intro to new maps
- Open Discussion

Redistricting Considerations

- Public and Director input from 02/16/2022 special meeting
- Redistricting best practices
- Geographically contiguous and compact districts
- BART stations, Cities, Census Designated Places

Incumbent and Candidate Locations

- California Constitution, Article XXI, Section 2(e)

← → ↻ [leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=CONS§ionNum=SEC.%202.&article=XXI](https://leginfo.ca.gov/faces/codes_displaySection.xhtml?lawCode=CONS§ionNum=SEC.%202.&article=XXI) 🔍 📄 ☆ ⚙️ 👤

(e) The place of residence of any incumbent or political candidate shall not be considered in the creation of a map. Districts shall not be drawn for the purpose of favoring or discriminating against an incumbent, political candidate, or political party.

California FAIR MAPS Act – AB 849

- Board resolution, January 2022, “...that BART’s redistricting strategy greatly aligns with the requirements set forth in the FAIR MAPS Act...”
- Section 21500 of the Elections Code, Item (d)
- Districts shall not be adopted for the purpose of favoring or discriminating against a political party

PUC: BART Redistricting

- Public Utilities Code, Division 10 Transit Districts; Part 2: San Francisco Bay Area Rapid Transit; Chapter 3: Government of District, Article 2.2
- *Boundaries of the election districts need not conform to the boundaries of counties, cities, cities and counties, or districts, or of wards, or election districts established for the nomination or election of any officers thereof, or of Assembly, Senate, or Congressional Districts*
- GEOinovo has made every effort to maintain geographic integrity of cities and places

BART: Redistricting Map Summary

- Plan A, B, C: original plans provided by demographer
- Plan D and E: Public + Director Input
- Public 101: Not viable
- Public 102: Plan C base, focus on District 6
- Public 103 and 104: Intro and statistics

BART: Current Map Candidates

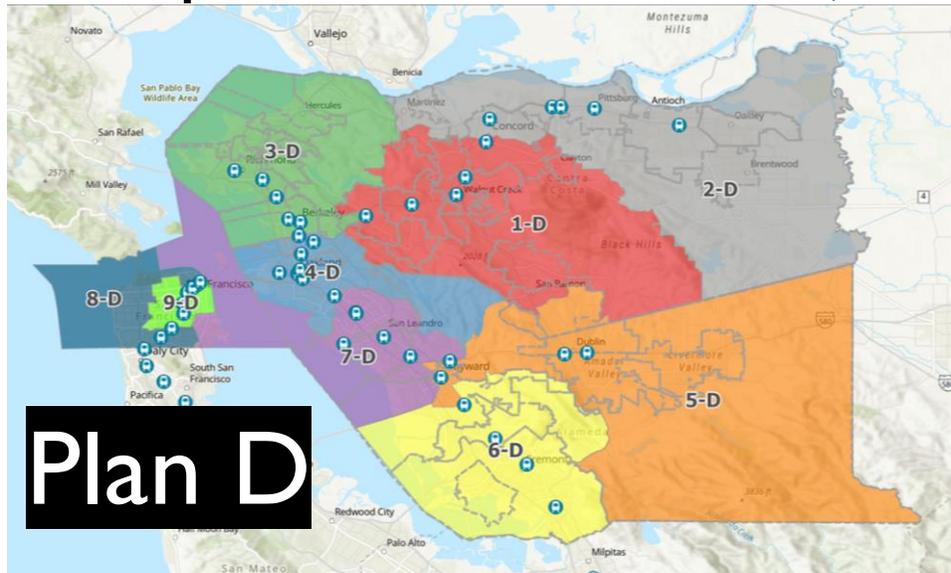
- Plan A, B, C: original plans provided by demographer
- *NEW*: Plan D and E: Public + Director Input
- ~~Public 101: Not viable~~
- Public 102: Plan C base, focus on District 6
- *NEW*: Public 103 and 104: Intro and statistics

Plan D v. Plan E

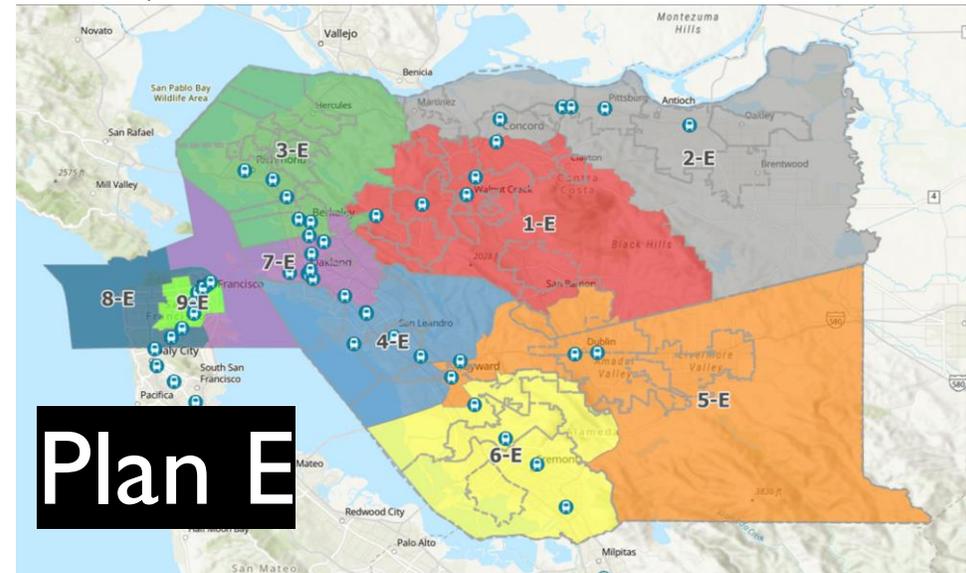
Comment	Director/Public	Plan D	Plan E
Chinatown	Director Li	✓	✓
Bayview District	Director Li	✓	✓
Marina District	Director Li	✓	✓
City of Clayton	Director Allen, Mayor Cloven	✓	✓
Morgan Territory Rd	Director Allen	✓	✓
City of Orinda	Director Allen	✓	✓
City of Lafayette	Director Allen	✓	✓
Concord Station	Director Allen	✓	✓
Martinez Station + population	Director Foley	✓	✓
Sunol / Vargas Plateau / Niles Canyon	Director Ames	✓	✓
Oakland, African American pop	Director Raburn, Public	✓	✓
City of Oakland (2 districts)	Director Raburn, Public		✓
City of Oakland (3 districts)	Director Raburn, Public	✓	
El Cerrito Plaza	President Saltzman	✓	✓
City of El Cerrito	President Saltzman	✓	✓
City of Albany	President Saltzman	✓	✓
Coliseum / OAK linked together	President Saltzman, Director Raburn	✓	✓
UC Berkeley	President Saltzman	✓	
D3: Geographic compactness	Pres. Saltzman, Dir. McPartland, Allen	✓	✓
El Cerrito Plaza Station	President Saltzman	✓	✓

Plan D & E: Director / Public Input

- Identical in both plans: District 1, 2, 5, 6, 8, and 9
- Differences: District 3, 4, and 7
- Population variance (both plans): 0.07%



Plan D



Plan E

Plan D: District 1, 2, 3

- District 1: Clayton, Moraga, Lafayette, Orinda, Morgan Territory Rd; 4 BART stations (incl. Concord Station) + 1 shared
- District 2: Five (5) BART stations + northern half of Martinez
- District 3: Improved geographic compactness; Five (5) BART stations + 2 shared stations, NW Contra Costa County cities, Albany, Berkeley

Plan D: District 4, 5, 6

- District 4: West + Downtown Oakland, 6 BART stations + 2 shared (Ashby, Fruitvale)
- District 5: SE Alameda County; 2 BART stations + 3 shared (Castro Valley, Hayward, S. Hayward)
- District 6: Union City, Newark, Fremont, SW Hayward; 3 BART stations + 1 shared (S. Hayward)

Plan D: District 7, 8, 9

- District 7: SF Bayview District + E. Oakland, San Leandro, NW Hayward; 5 BART stations + 2 shared
- District 8: Chinatown, Marina District, Richmond District, Sunset District, Balboa Park; 1 BART station + 4 shared
- District 9: Central SF (incl. Western Addition, Mission District, Potrero District); 3 BART stations + 4 shared

Plan D : Statistics

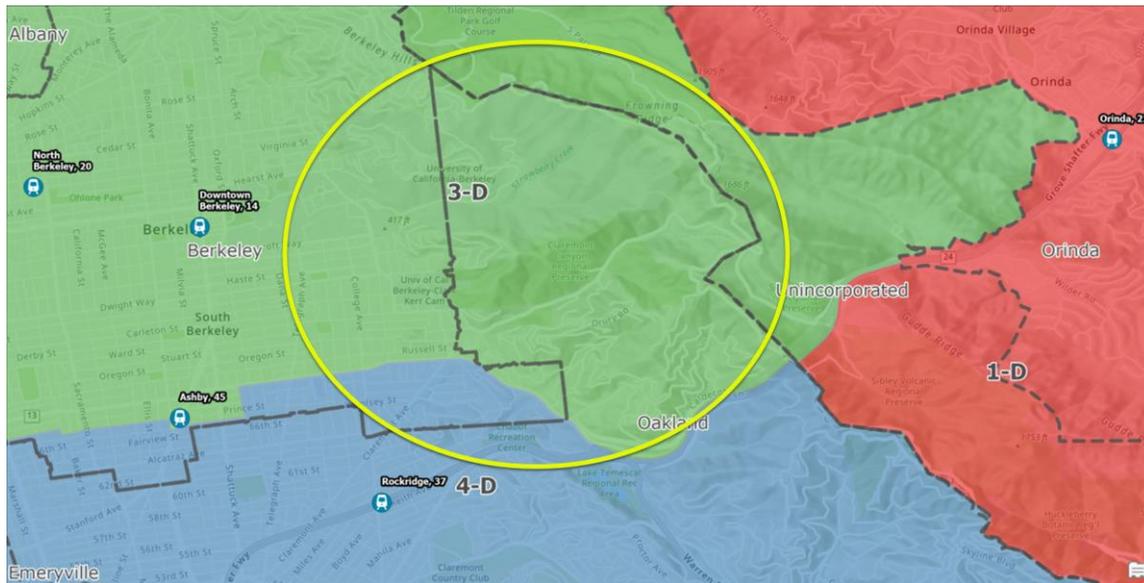
District Number (Plan D)	Total Pop	Latino	Latino %	White	White %	Black	Black %	Native American	Native American %	Asian	Asian %	Hawaiian/Pac Islander	Hawaiian/Pac Islander %	Other	Other %	Two or More Races	Two or More Races %
Total	3,726,530	846,063	22.7%	1,269,441	34.1%	330,986	8.9%	26,480	0.7%	1,134,525	30.4%	26,271	0.7%	49,441	1.3%	43,323	1.2%
District 1	414,240	62,088	15.0%	241,984	58.4%	11,405	2.8%	3,529	0.9%	83,963	20.3%	1,505	0.4%	6,607	1.6%	3,159	0.8%
District 2	414,013	145,478	35.1%	136,522	33.0%	53,035	12.8%	4,923	1.2%	59,137	14.3%	4,032	1.0%	4,950	1.2%	5,936	1.4%
District 3	414,028	121,594	29.4%	128,066	30.9%	51,674	12.5%	2,537	0.6%	95,046	23.0%	1,839	0.4%	7,590	1.8%	5,682	1.4%
District 4	414,075	73,180	17.7%	155,051	37.4%	63,569	15.4%	3,108	0.8%	104,409	25.2%	2,223	0.5%	6,382	1.5%	6,153	1.5%
District 5	414,045	83,137	20.1%	140,196	33.9%	19,596	4.7%	3,217	0.8%	155,007	37.4%	3,737	0.9%	4,852	1.2%	4,303	1.0%
District 6	414,035	79,915	19.3%	64,775	15.6%	15,954	3.9%	2,020	0.5%	238,757	57.7%	4,672	1.1%	3,296	0.8%	4,646	1.1%
District 7	414,104	155,748	37.6%	66,266	16.0%	76,126	18.4%	2,566	0.6%	98,251	23.7%	5,360	1.3%	3,733	0.9%	6,054	1.5%
District 8	413,943	57,790	14.0%	137,178	33.1%	14,116	3.4%	1,674	0.4%	193,294	46.7%	1,561	0.4%	4,920	1.2%	3,410	0.8%
District 9	414,047	67,133	16.2%	199,403	48.2%	25,511	6.2%	2,906	0.7%	106,661	25.8%	1,342	0.3%	7,111	1.7%	3,980	1.0%

District Number (Plan D)	Total CVAP	Latino	Latino %	White	White %	Black	Black %	Asian	Asian %	Other	Other %
Total	2,491,731	399,330	16.0%	1,124,352	45.1%	258,919	10.4%	674,522	27.1%	34,608	1.4%
District 1	294,118	29,990	10.2%	209,382	71.2%	7,480	2.5%	43,844	14.9%	3,422	1.2%
District 2	264,301	65,415	24.8%	123,582	46.8%	35,947	13.6%	33,979	12.9%	5,378	2.0%
District 3	267,638	50,129	18.7%	111,564	41.7%	41,422	15.5%	60,225	22.5%	4,298	1.6%
District 4	287,650	33,839	11.8%	131,812	45.8%	50,081	17.4%	67,659	23.5%	4,259	1.5%
District 5	246,787	37,264	15.1%	125,833	51.0%	15,181	6.2%	65,552	26.6%	2,957	1.2%
District 6	257,291	47,860	18.6%	67,200	26.1%	15,172	5.9%	123,487	48.0%	3,572	1.4%
District 7	249,581	60,570	24.3%	61,800	24.8%	62,353	25.0%	61,183	24.5%	3,675	1.5%
District 8	324,725	36,269	11.2%	122,984	37.9%	12,374	3.8%	149,872	46.2%	3,226	1.0%
District 9	299,640	37,994	12.7%	170,195	56.8%	18,909	6.3%	68,721	22.9%	3,821	1.3%

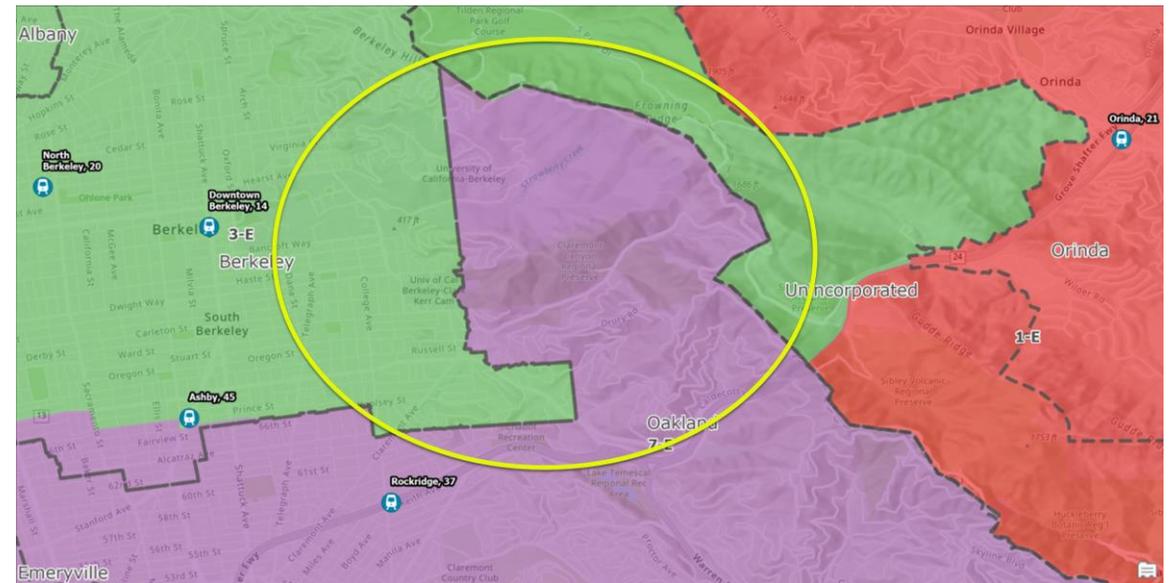
Plan E: Differences (District 3)

- District 3-E: southern boundary follows City of Oakland

District 3D: UC Berkeley whole per feedback from 02/16



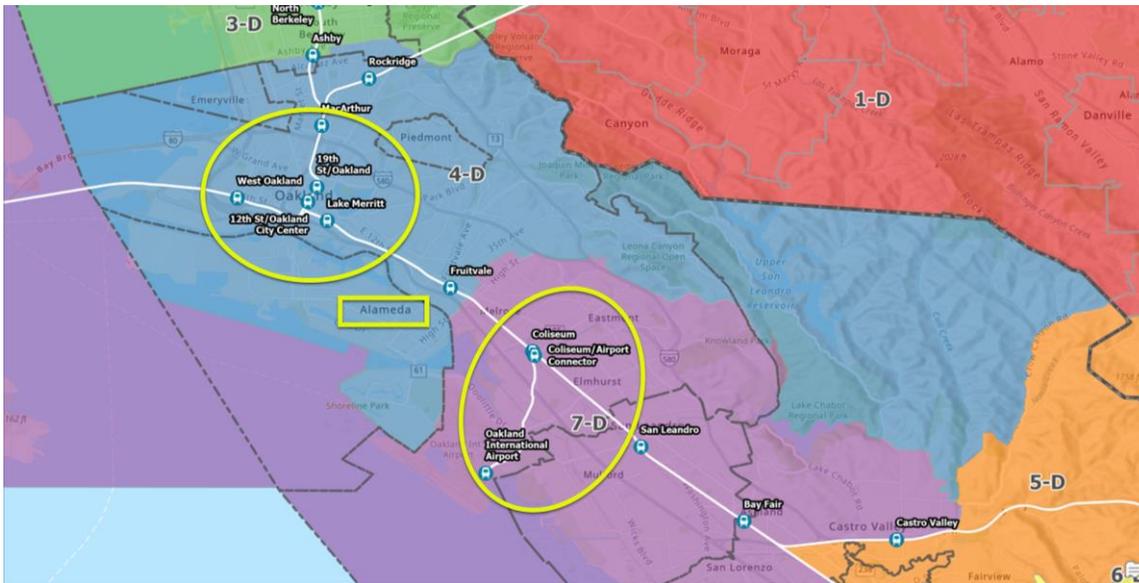
District 3E: Follow Oakland city boundary



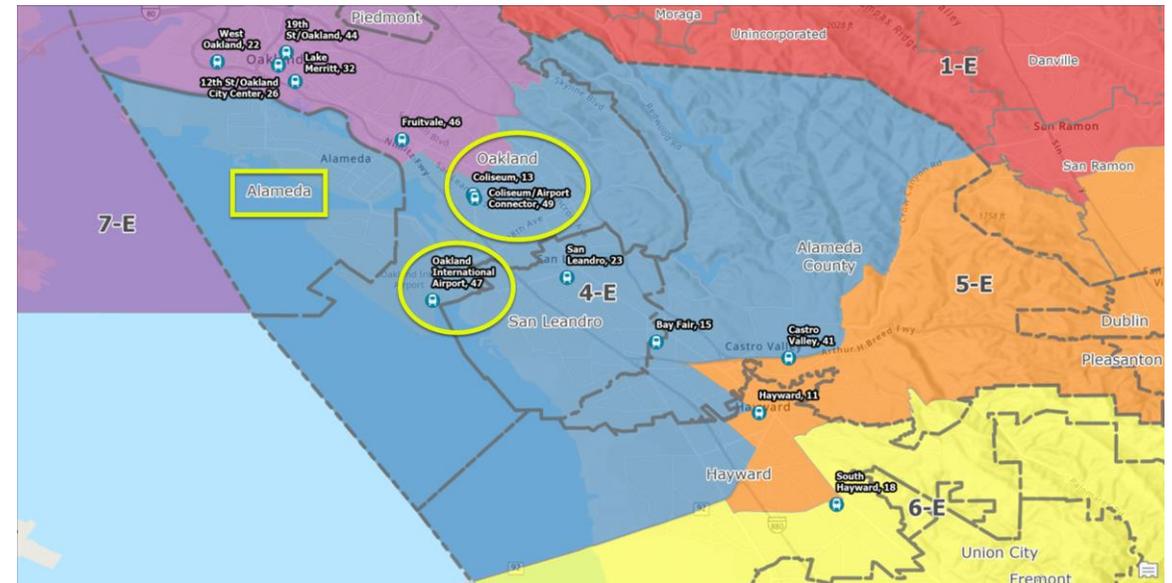
Plan E: Differences (District 4)

District 4-E: E. Oakland, San Leandro; 5 BART stations + 2 shared

Plan D



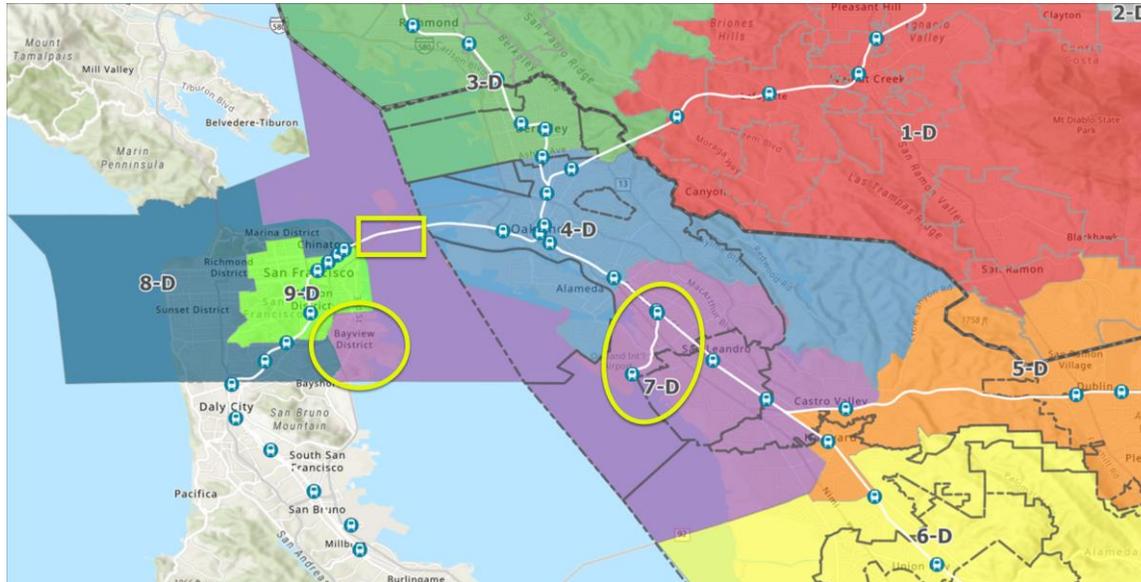
Plan E



Plan E: Differences (District 7)

District 7-E: W. Oakland + Downtown Oakland, Emeryville, Piedmont

Plan D



Plan E



Plan E : Statistics

District Number (Plan E)	Total Pop	Latino	Latino %	White	White %	Black	Black %	Native American	Native American %	Asian	Asian %	Hawaiian/Pac Islander	Hawaiian/Pac Islander %	Other	Other %	Two or More Races	Two or More Races %
Total	3,726,530	846,063	22.7%	1,269,441	34.1%	330,986	8.9%	26,480	0.7%	1,134,525	30.4%	26,271	0.7%	49,441	1.3%	43,323	1.2%
District 1	414,240	62,088	15.0%	241,984	58.4%	11,405	2.8%	3,529	0.9%	83,963	20.3%	1,505	0.4%	6,607	1.6%	3,159	0.8%
District 2	414,013	145,478	35.1%	136,522	33.0%	53,035	12.8%	4,923	1.2%	59,137	14.3%	4,032	1.0%	4,950	1.2%	5,936	1.4%
District 3	413,989	121,536	29.4%	128,818	31.1%	51,286	12.4%	2,541	0.6%	94,763	22.9%	1,835	0.4%	7,578	1.8%	5,632	1.4%
District 4	414,064	135,687	32.8%	92,161	22.3%	60,755	14.7%	2,816	0.7%	107,960	26.1%	4,598	1.1%	4,282	1.0%	5,805	1.4%
District 5	414,045	83,137	20.1%	140,196	33.9%	19,596	4.7%	3,217	0.8%	155,007	37.4%	3,737	0.9%	4,852	1.2%	4,303	1.0%
District 6	414,035	79,915	19.3%	64,775	15.6%	15,954	3.9%	2,020	0.5%	238,757	57.7%	4,672	1.1%	3,296	0.8%	4,646	1.1%
District 7	414,154	93,299	22.5%	128,404	31.0%	79,328	19.2%	2,854	0.7%	94,983	22.9%	2,989	0.7%	5,845	1.4%	6,452	1.6%
District 8	413,943	57,790	14.0%	137,178	33.1%	14,116	3.4%	1,674	0.4%	193,294	46.7%	1,561	0.4%	4,920	1.2%	3,410	0.8%
District 9	414,047	67,133	16.2%	199,403	48.2%	25,511	6.2%	2,906	0.7%	106,661	25.8%	1,342	0.3%	7,111	1.7%	3,980	1.0%

District Number (Plan E)	Total CVAP	Latino	Latino %	White	White %	Black	Black %	Asian	Asian %	Other	Other %
Total	2,491,731	399,330	16.0%	1,124,352	45.1%	258,919	10.4%	674,522	27.1%	34,608	1.4%
District 1	294,118	29,990	10.2%	209,382	71.2%	7,480	2.5%	43,844	14.9%	3,422	1.2%
District 2	264,301	65,415	24.8%	123,582	46.8%	35,947	13.6%	33,979	12.9%	5,378	2.0%
District 3	267,433	50,052	18.7%	112,042	41.9%	40,989	15.3%	60,046	22.5%	4,304	1.6%
District 4	262,927	56,576	21.5%	84,832	32.3%	50,435	19.2%	67,187	25.6%	3,897	1.5%
District 5	246,787	37,264	15.1%	125,833	51.0%	15,181	6.2%	65,552	26.6%	2,957	1.2%
District 6	257,291	47,860	18.6%	67,200	26.1%	15,172	5.9%	123,487	48.0%	3,572	1.4%
District 7	274,509	37,910	13.8%	108,302	39.5%	62,432	22.7%	61,834	22.5%	4,031	1.5%
District 8	324,725	36,269	11.2%	122,984	37.9%	12,374	3.8%	149,872	46.2%	3,226	1.0%
District 9	299,640	37,994	12.7%	170,195	56.8%	18,909	6.3%	68,721	22.9%	3,821	1.3%

Public 103

- Submitted by Director Allen, incorporates input from Director Ames (Pub 102)
- Collaboration on February 11, 2022
- Base = Plan A, focus on District 1 and 6
- Population variance: 0.03%

Public 103 : Statistics

District Number (Pub 103)	Total Pop	Latino	Latino %	White	White %	Black	Black %	Native American	Native American %	Asian	Asian %	Hawaiian/Pac Islander	Hawaiian/Pac Islander %	Other	Other %	Two or More Races	Two or More Races %
Total	3,726,530	846,063	22.7%	1,269,441	34.1%	330,986	8.9%	26,480	0.7%	1,134,525	30.4%	26,271	0.7%	49,441	1.3%	43,323	1.2%
District 1	414,023	61,891	14.9%	238,587	57.6%	11,420	2.8%	3,507	0.8%	87,441	21.1%	1,514	0.4%	6,515	1.6%	3,148	0.8%
District 2	414,003	145,567	35.2%	136,512	33.0%	53,033	12.8%	4,916	1.2%	59,059	14.3%	4,026	1.0%	4,959	1.2%	5,931	1.4%
District 3	414,115	62,659	15.1%	187,334	45.2%	43,118	10.4%	2,965	0.7%	102,699	24.8%	1,462	0.4%	8,132	2.0%	5,746	1.4%
District 4	413,997	185,027	44.7%	52,782	12.7%	70,096	16.9%	2,323	0.6%	88,404	21.4%	6,172	1.5%	3,296	0.8%	5,897	1.4%
District 5	414,070	63,123	15.2%	158,305	38.2%	22,431	5.4%	3,521	0.9%	155,127	37.5%	2,028	0.5%	5,257	1.3%	4,278	1.0%
District 6	414,140	80,905	19.5%	64,285	15.5%	15,955	3.9%	2,008	0.5%	238,229	57.5%	4,797	1.2%	3,288	0.8%	4,673	1.1%
District 7	414,049	120,787	29.2%	102,150	24.7%	74,337	18.0%	2,688	0.6%	98,160	23.7%	3,461	0.8%	6,175	1.5%	6,291	1.5%
District 8	414,049	57,849	14.0%	133,293	32.2%	15,203	3.7%	1,634	0.4%	196,188	47.4%	1,537	0.4%	4,895	1.2%	3,450	0.8%
District 9	414,084	68,255	16.5%	196,193	47.4%	25,393	6.1%	2,918	0.7%	109,218	26.4%	1,274	0.3%	6,924	1.7%	3,909	0.9%

District Number (Pub 103)	Total CVAP	Latino	Latino %	White	White %	Black	Black %	Asian	Asian %	Other	Other %
Total	2,491,731	399,330	16.0%	1,124,352	45.1%	258,919	10.4%	674,522	27.1%	34,608	1.4%
District 1	285,349	26,665	9.3%	198,103	69.4%	7,328	2.6%	49,821	17.5%	3,432	1.2%
District 2	266,525	68,353	25.6%	119,870	45.0%	36,767	13.8%	36,275	13.6%	5,260	2.0%
District 3	285,019	39,099	13.7%	155,987	54.7%	23,847	8.4%	62,273	21.8%	3,813	1.3%
District 4	264,886	47,680	18.0%	83,012	31.3%	65,809	24.8%	64,880	24.5%	3,505	1.3%
District 5	270,113	46,085	17.1%	134,442	49.8%	19,918	7.4%	65,959	24.4%	3,709	1.4%
District 6	247,115	45,852	18.6%	63,840	25.8%	13,435	5.4%	120,486	48.8%	3,502	1.4%
District 7	270,852	53,780	19.9%	86,308	31.9%	61,897	22.9%	64,410	23.8%	4,457	1.6%
District 8	303,578	27,276	9.0%	132,166	43.5%	10,426	3.4%	130,941	43.1%	2,769	0.9%
District 9	298,294	44,540	14.9%	150,624	50.5%	19,492	6.5%	79,477	26.6%	4,161	1.4%

Public 104

- Submitted by David Pilpel
- Focus: Maintain political geography between cities and counties
- Population variance: 4.82%

Public 104 : Statistics

District Number (Pub 104)	Total Pop	Latino	Latino %	White	White %	Black	Black %	Native American	Native American %	Asian	Asian %	Hawaiian/Pac Islander	Hawaiian/Pac Islander %	Other	Other %	Two or More Races	Two or More Races %
Total	3,726,530	846,063	22.7%	1,269,441	34.1%	330,986	8.9%	26,480	0.7%	1,134,525	30.4%	26,271	0.7%	49,441	1.3%	43,323	1.2%
District 1	412,671	57,671	14.0%	218,570	53.0%	11,318	2.7%	3,156	0.8%	111,292	27.0%	1,415	0.3%	6,092	1.5%	3,157	0.8%
District 2	413,568	145,890	35.3%	135,694	32.8%	53,086	12.8%	4,936	1.2%	58,992	14.3%	4,063	1.0%	4,938	1.2%	5,969	1.4%
District 3	419,356	121,172	28.9%	144,240	34.4%	46,532	11.1%	2,788	0.7%	89,966	21.5%	1,901	0.5%	7,430	1.8%	5,327	1.3%
District 4	419,262	141,208	33.7%	89,122	21.3%	71,343	17.0%	2,787	0.7%	100,876	24.1%	3,704	0.9%	4,302	1.0%	5,920	1.4%
District 5	402,898	100,015	24.8%	134,658	33.4%	21,588	5.4%	3,259	0.8%	129,998	32.3%	4,284	1.1%	4,725	1.2%	4,371	1.1%
District 6	422,868	83,556	19.8%	65,303	15.4%	16,378	3.9%	2,077	0.5%	242,086	57.2%	5,257	1.2%	3,352	0.8%	4,859	1.1%
District 7	407,461	71,582	17.6%	145,247	35.6%	71,109	17.5%	2,897	0.7%	100,987	24.8%	2,744	0.7%	6,571	1.6%	6,324	1.6%
District 8	419,871	44,025	10.5%	175,612	41.8%	13,111	3.1%	1,948	0.5%	174,800	41.6%	1,092	0.3%	5,948	1.4%	3,335	0.8%
District 9	408,575	80,944	19.8%	160,995	39.4%	26,521	6.5%	2,632	0.6%	125,528	30.7%	1,811	0.4%	6,083	1.5%	4,061	1.0%

District Number (Pub 104)	Total CVAP	Latino	Latino %	White	White %	Black	Black %	Asian	Asian %	Other	Other %
Total	2,491,731	399,330	16.0%	1,124,352	45.1%	258,919	10.4%	674,522	27.1%	34,608	1.4%
District 1	277,206	26,755	9.7%	187,834	67.8%	7,335	2.6%	52,354	18.9%	2,928	1.1%
District 2	263,970	65,472	24.8%	123,328	46.7%	35,887	13.6%	33,874	12.8%	5,409	2.0%
District 3	275,861	50,507	18.3%	126,740	45.9%	36,901	13.4%	57,312	20.8%	4,401	1.6%
District 4	263,984	56,837	21.5%	79,669	30.2%	59,677	22.6%	64,096	24.3%	3,705	1.4%
District 5	246,007	43,708	17.8%	123,428	50.2%	17,241	7.0%	58,553	23.8%	3,077	1.3%
District 6	262,529	50,015	19.1%	67,636	25.8%	15,325	5.8%	125,642	47.9%	3,911	1.5%
District 7	277,541	31,741	11.4%	122,522	44.1%	55,268	19.9%	63,884	23.0%	4,126	1.5%
District 8	334,634	29,209	8.7%	155,577	46.5%	11,411	3.4%	135,160	40.4%	3,277	1.0%
District 9	289,999	45,086	15.5%	137,618	47.5%	19,874	6.9%	83,647	28.8%	3,774	1.3%

Conclusion

- Plan D and E implement all actionable feedback from the Board and the Public
- Plan D and E: District 1, 2, 5, 6, 8, and 9 identical
- Plan D and E differences: District 3, 4, and 7
- Public 103 and 104 – new public maps presented
- Plan D and E population variance: 0.07%

Open Discussion